

Automatic Liquid Filling Machine



We are the prominent manufacturer, exporter, and supplier of Automatic Liquid Filling Machine these are manufactured from high -grade quality material. Machine with built-in turntables at infeed and outfeed with individual drives to match the speed of incoming and outgoing vials for smoother operation. All parts coming in contact with liquids and rubber stoppers are made from ss316 materials. These are known for their best quality.

Description:

Automatic Volumetric Liquid Bottle Filling Machine works on volumetric principle with diving nozzles. The unit is made compact, versatile and enclosed in stainless steel elegantly matt finish body, consists of S.S. Slat Conveyor, Reciprocating Nozzle with self-centering devices & SS Syringe. No container No filling system arrangement is standard features of the machine.

The main drive of the machine and conveyor drive consist of A/c Motor with synchronized variable A/c Frequency Drive.

Specification:

- No. of syringes : 4 nos.
- Filling capacity : 2 ml To 50 ml for single dose & 50 ml. To 100 ml. (with the help of change parts).
- Syringe available : 2 ml to 10 ml & 10 ml to 50 ml.
- Machine dimension : 3236 mm. (L) x 850 mm. (w) x 1486 mm. (h).
- Container diameter : 16 mm. To 50 mm.
- Container height : 75 mm. Maximum.
- Rubber stopper : 20 mm. & 13 mm. Diameter. (With the help of change parts).
- Accuracy + 1% depending on liquid.
- Output : 120 vials/minute.